



## APPROVED ELECTIVES LIST FOR SPECIALIST CERTIFICATES

*Only active courses are shown. Retired courses from these providers may still be accepted as electives if they are directly related to the area of specialization (emergency management, emergency public information, or terrorism and homeland security.) Email questions to [specrequest@caloes.ca.gov](mailto:specrequest@caloes.ca.gov).*

CALIFORNIA SPECIALIZED TRAINING INSTITUTE (CSTI)			APPROVED ELECTIVE FOR		
COURSE NUMBER	COURSE NAME	HRS	EM	PIO	THS
G108	Community Mass Care and Emergency Assistance	8.0	X		
G120	Enhanced Exercise Design, Conduct and Evaluation	32.0	X		
G191	Incident Command System/Emergency Operations Center Interface	8.0	X		
G288	Volunteers and Donations Management	8.0	X		
G364	Multi-Hazard Planning for Schools	8.0	X		
G557	Rapid Assessment Workshop	16.0	X		
G606	SEMS/NIMS Combined Course	8.0	X		
G775	EOC Management and Operations	16.0	X		
ICS-300	Intermediate ICS for Expanding Events	18-24	X		
ICS-400	Advanced ICS for Command and General Staff	16.0	X		

ICS 402	ICS Overview for Executives	4.0	X		
EEOCAP	Essential EOC Action Planning	8.0	X		
LSEMSA	Essential EOC All Sections/Positions Specific Training	40.0	X		
LSEMSF	Essential EOC Finance and Administration Section/Positions Specific Training	8.0	X		
LSEMSL	Essential EOC Logistics Section/Positions Specific Training	8.0	X		
LSEMSM	Essential EOC Management Section/Positions Specific Training	8.0	X		
LSEMSO	Essential EOC Operations Section/Positions Specific Training	8.0	X		
LSEMSP	Essential EOC Planning and Intelligence Section/Positions Specific Training	8.0	X		
WSUL	Essential EOC Water Sector Unit Leader	8.0	X		
MHOCSA	Medical/Health Operations Center Support Activities	16.0	X		
N/A	SEMS Executive Course	2.0	X		
N/A	SEMS Introductory Course	4.0	X		
N/A	Tsunami Planning for Coastal Communities	16.0	X		
OST	Officer Safety and Field Tactics in a Terrorist Environment	40.0			X
TIA	Terrorism Intelligence Analysis	24.0			X

## National Domestic Preparedness Consortium

Reference: *NDPC Course Catalog*, November 1, 2016

CENTER FOR DOMESTIC PREPAREDNESS		HRS	APPROVED ELECTIVE FOR		
COURSE NUMBER	COURSE NAME		EM	PIO	THS
AWR-160	Standardized Awareness Training	8.0	X		
AWR-160-1	Standardized Awareness Authorized Training, Train-the-Trainer	24.0	X		
AWR-314	Radiological Emergency Preparedness Exercise Evaluator Course	28.0	X		
AWR-317	REP Core Concepts Course	12.0	X		
AWR-318	REP Disaster Initiated Review	8.0	X		
AWR-327	REP Exercise Controller Course	6.0	X		
AWR-333	Improvised Explosive Device Construction and Classification	1.0			X
AWR-334	Introduction to Terrorist Attack Cycle	1.0			X
AWR-335	Response To Suspicious Behaviors	1.0			X
AWR-337	IED Explosive Effects Mitigation	1.0			X
AWR-338	Homemade Explosive and Precursor Awareness	1.0			X
AWR-340	Protective Measures Awareness	1.0			X
AWR-900	Framework for Healthcare Emergency Management	32.0	X		
IS-0305	Environmental Health Training in Emergency Response Awareness	8.0	X		
MGT-300	Field Force Command and Planning Course	24.0			X
MGT-300-C	Field Force Command: Executive	8.0			X

MGT-360	Incident Command: Capabilities, Planning and Response Actions for All Hazards	24.0	X		
MGT-445	REP Plan Review	24.0	X		
MGT-450	Bomb Making Awareness Program Outreach Officers Course	8.0			X
MGT-450-1	Bomb Making Awareness Program Administrative Training	16.0			X
MGT-454	Healthcare Coalition Response Leadership	24.0	X		
MGT-901	Healthcare Leadership for Mass Casualty Incidents	32.0	X		
MGT-902	Managing Public Information for All Hazard Incidents	32.0		X	
PER-200	Field Force Operations	24.0			X
PER-200-C	Field Force Operations Refresher	8.0			X
PER-201	Hazardous Materials Evidence Collection for CBRNE Incidents	32.0			X
PER-202	Field Force Extrication Tactics	24.0			X
PER-262	Hands-On Training for CBRNE Incidents	16.0			X
PER-264	Law Enforcement Protective Measures for CBRNE Incidents	8.0			X
PER-264-1	Law Enforcement Protective Measures for CBRNE Incidents, Train-the-Trainer	8.0			X
PER-265	Law Enforcement Response Actions for CBRNE Incidents	8.0			X
PER-266	Instructor Training Certification	40.0	X	X	X
PER-267	Pre-Hospital Emergency Care and Maintenance	32.0	X		
PER-271	Emergency Medical Response Awareness for CBRNE Incidents	8.0	X		X
PER-309	Environmental Health Training in Emergency Response Operations	32.0	X		
PER-312	Vehicle Borne Improvised Explosive Device Detection	8.0			X

PER-313	Intermediate Hands-On Training for CBRNE Incidents: Law Enforcement	8.0			X
PER-316	REP Accident Assessment Course	40.0	X		
PER-320	Personal Protective Measures for Biological Events	8.0			X
PER-321	Barrier Precautions and Controls for Highly Infectious Disease	24.0	X		
<b>ENERGETIC MATERIALS RESEARCH AND TESTING CENTER</b>			<b>APPROVED ELECTIVE FOR</b>		
<b>COURSE NUMBER</b>	<b>COURSE NAME</b>	<b>HRS</b>	<b>EM</b>	<b>PIO</b>	<b>THS</b>
AWR-130-2	Incident Response to Terrorist Bombings, Awareness	4.0			X
AWR-130-C	Incident Response to Terrorist Bombings, Customized	1.5			X
AWR-131-2	Prevention of and Response to Suicide Bombing Incidents, Awareness	4.0			X
AWR-131-C	Prevention of and Response to Suicide Bombing Incidents, Customized	1.5			X
AWR-132-2	Understanding and Planning for School Bomb Incidents	4.0			X
AWR-132-W	Understanding and Planning for School Bomb Incidents, Web-Based	4.0			X
AWR-313	Homemade Explosives: Awareness, Recognition, and Response, Awareness	8.0			X
PER-230	Incident Response to Terrorist Bombings , Operations	4.0			X
PER-230-1	Incident Response to Terrorist Bombings , Operations, Train-the-Trainer	32.0			X
PER-231	Prevention of and Response to Suicide Bombing Incidents	4.0			X
PER-231-1	Prevention of and Response to Suicide Bombing Incidents, Train-the-Trainer	36.5			X
PER-232	Initial Law Enforcement Response to Suicide Bombing Attacks	8.0			X
PER-233	Medical Preparedness and Response to Bombing Incidents	16.0			X

NATIONAL CENTER FOR BIOMEDICAL RESEARCH AND TRAINING			APPROVED ELECTIVE FOR		
COURSE NUMBER	COURSE NAME	HRS	EM	PIO	THS
AWR-118	Biological Incidents Awareness	7.0			X
AWR-118-1	Biological Incidents Awareness, Train-the-Trainer	8.0			X
AWR-122	Law Enforcement Prevention and Deterrence of Terrorist Acts	16.0			X
AWR-122-1	Law Enforcement Prevention and Deterrence of Terrorist Acts, Train-the-Trainer	20.0			X
AWR-122-C	Law Enforcement Prevention and Deterrence of Terrorist Acts, Customized	4.0			X
AWR-219	Site Protection through Observational Techniques	4.0			X
AWR-219-1	Site Protection through Observational Techniques , Train-the-Trainer	8.0			X
AWR-304-W	Shopping Center Security Terrorism Awareness Training, Web-based	5.0			X
AWR-315	Criminal Intelligence Analysis Essentials	20.0			X
AWR-325	Site Protection and Document Screening Techniques	8.0			X
MGT-323	Instructor Development Workshop	24.0	X	X	X
MGT-324	Campus Emergencies Prevention, Response, and Recovery	16.0	X		
MGT-409	Community Healthcare Planning and Response to Disasters	16.0	X		
MGT-418	Readiness: Training Identification and Preparedness Planning	13.0	X		
MGT-447	Managing Food Emergencies: Strategies for a Community Response	16.0	X		
PER-219	A Prepared Jurisdiction: Integrated Response to a CBRNE Incident	20.0	X		X
PER-220	Emergency Response to Domestic Biological Incidents	16.0			X
PER-221	Weapons of Mass Destruction Tactical Operations	40.0			X

PER-222	Public Safety Sampling WMD Response - Sampling Techniques and Guidelines	24.0			X
PER-228	Advanced Forensic Investigations for Hazardous Environments	32.0			X
PER-273	A Coordinated Response to Food Emergencies: Practice and Execution	16.0	X		
PER-275	Law Enforcement Active Shooter Emergency Response	16.0			X
PER-275-1	Law Enforcement Active Shooter Emergency Response, Train-the-Trainer	24.0			X
PER-298	Team Approach to Foodborne Outbreak Response	16.0	X		
PER-335	Critical Decision Making for Complex Coordinated Attacks	16.0			X
<b>TEEX / NATIONAL EMERGENCY RESPONSE AND RESCUE TRAINING CENTER</b>			<b>APPROVED ELECTIVE FOR</b>		
<b>COURSE NUMBER</b>	<b>COURSE NAME</b>	<b>HRS</b>	<b>EM</b>	<b>PIO</b>	<b>THS</b>
AWR-111-W	Basic Emergency Medical Services Concepts for Chemical, Biological, Radiological, Nuclear, and Explosive Events, Web-based	4.0	X		X
AWR-135	Promoting Community Cyber Security	6.0			X
AWR-136	Essentials of Community Cyber Security	4.0			X
AWR-138-W	Network Assurance, Web-based	5.0			X
AWR-139-W	Digital Forensics Basics, Web-based	7.0			X
AWR-160	Standardized Awareness Training	8.0	X		
AWR-160-F	Conocimiento Sobre Armas de Destruccion Masiva/Terrorismo para Socorrista	4.0			X
AWR-160-W	WMD/Terrorism Awareness for Emergency Responders, Web-based	4.0			X
AWR-167	Sport Event Risk Management	14.0	X		
AWR-168-W	Cyber Law and White Collar Crime, Web-based	10.0			X

AWR-169-W	Cyber Incident Analysis and Response, Web-based	10.0			X
AWR-173-W	Information Security Basics, Web-based	13.0			X
AWR-174-W	Cyber Ethics, Web-based	10.0			X
AWR-175-W	Information Security for Everyone, Web-based	10.5			X
AWR-176-W	Disaster Recovery for Information Systems, Web-based	10.0	X		
AWR-177-W	Information Risk Management, Web-based	13.0	X		
AWR-178-W	Secure Software, Web-based	5.0	X		
AWR-213	Critical Infrastructure Security and Resilience Awareness	8.0			X
AWR-314-W	Mass Prophylaxis Awareness for Public Health Emergencies, Web-based	3.0	X		
MGT-310	Jurisdictional Threat and Hazard Identification and Risk Assessment	16.0	X		
MGT-312	Senior Officials Workshop for All-Hazards Preparedness	6.0	X		
MGT-314	Enhanced All Hazards Incident Management/Unified Command	28.0	X		
MGT-315	Critical Asset Risk Management	16.0	X		
MGT-317	Disaster Management for Public Services	16.0	X		
MGT-318	Public Information in an All-Hazards Incident	16.0		X	
MGT-319	Mass Prophylaxis Preparedness and Planning	16.0	X		
MGT-340	Crisis Leadership and Decision Making	4.0	X		
MGT-341	Disaster Preparedness for Hospitals and Healthcare Organizations within the Community Infrastructure	16.0	X		
MGT-342	Strategic Overview of Disaster Management for Water and Wastewater Utilities	4.0	X		
MGT-343	Disaster Management for Water and Wastewater Utilities	16.0	X		



MGT-345	Disaster Management for Electric Power Systems	16.0	X		
MGT-346	Emergency Operations Center Operations and Planning for All-Hazards Events	24.0	X		
MGT-347	Incident Command System (ICS) Forms Review	4.0	X		
MGT-348	Medical Preparedness and Response for Bombing Incidents	16.0	X		X
MGT-361	Managing Critical Incidents for Higher Education Institutions: A Multi-Disciplinary Community Approach (Customized version MGT-361-C)	24.0	X		
MGT-384	Community Preparedness for Cyber Incidents	12.0	X		X
MGT-385	Community Cyber Security Exercise Planning	12.0	X		X
MGT-404	Sports and Special Events Incident Management	16.0	X		
MGT-412	Sport and Special Event Evacuation Training and Exercise	14.0	X		
MGT-414	Advanced Critical Infrastructure Protection	8.0			X
MGT-418	Readiness: Training Identification and Preparedness Planning	13.0	X		
MGT-418-1	Readiness: Training Identification and Preparedness Planning, Train-the-Trainer	16.0	X		
MGT-439	Pediatric Disaster Response and Emergency Preparedness	16.0	X		
MGT-440	Enhanced Sports and Special Events Incident Management	24.0	X		
MGT-452	Physical and Cybersecurity for Critical Infrastructure	8.0			X
MGT-904	Intermediate ICS for Expanding Incidents (ICS 300)	20.0	X		
MGT-905	Advanced ICS Command and General Staff-Complex Incidents (ICS 400)	12.0	X		
MGT-906	Incident Command System Curricula, Train-the-Trainer (L449)	32.0	X		
PER-211	Medical Management of Chemical, Biological, Radiological, Nuclear, and Explosive (CBRNE) Events	16.0			X
PER-213	Wide Area Search	24.0	X		

PER-334	Search and Rescue in Community Disasters	12.0	X		
<b>NNSA/CTOS-CENTER FOR RADIOLOGICAL/NUCLEAR TESTING</b>			<b>APPROVED ELECTIVE FOR</b>		
<b>COURSE NUMBER</b>	<b>COURSE NAME</b>	<b>HRS</b>	<b>EM</b>	<b>PIO</b>	<b>THS</b>
AWR-140	Awareness and Response to Radiological/Nuclear Incidents	4.0	X		X
AWR-140-1	Awareness and Response to Radiological/Nuclear Incidents, Train-the-Trainer	3.0	X		X
AWR-140-W	Awareness and Response to Radiological/Nuclear Incidents, Web-based	4.0	X		X
AWR-224-W	Secondary Screener Radiation Detection Kit Components and Controls WBT, Web-based	1.5			X
PER-240	WMD Radiological/Nuclear Responder Operations Course	24.0			X
PER-241	WMD Radiological/Nuclear Course for Hazardous Material Technicians	3.0			X
PER-243	Primary Screener/Personal Radiation Detector	7.0			X
PER-243-1	Primary Screener/Personal Radiation Detector, Train-the-Trainer	24.0			X
PER-245	Secondary Screener/Radiation Isotope Identifier Device	14.0			X
PER-246	Primary Screener Backpack Basic	7.0			X
PER-247	Secondary Screener/Radiation Detection Kit Operations and Strategies	7.0			X
PER-297-W	Secondary Screener/Radiation Isotope Identifier Device Refresher, Web-based	1.5			X
PER-300	Primary Screener/Personal Radiation Detector Refresher	4.0			X
PER-300-W	Primary Screener/Personal Radiation Detector Refresher, Web-based	2.0			X
PER-307-W	Introduction to Improvised Nuclear Device Effects and Response Strategies, Web-based	3.0			X
PER-318	Preventive Radiological/Nuclear Detection Team Operations	32.0			X

NATIONAL DISASTER PREPAREDNESS TRAINING CENTER			APPROVED ELECTIVE FOR		
COURSE NUMBER	COURSE NAME	HRS	EM	PIO	THS
AWR-217	Tsunami Awareness	6.5	X		
AWR-228	Coastal Community Resilience	7.0	X		
AWR-228-C	Coastal Community Resilience - Customized	4.0	X		
AWR-233	Volcanic Crises Awareness	12.0	X		
AWR-308	Natural Disaster Awareness for Caregivers of Senior Citizens: Building Senior Resilience	4.0	X		
AWR-310	Natural Disaster Awareness for Community Leaders	4.0	X		
AWR-319	Leveraging Tools for Conducting Damage Assessments	8.0	X		
AWR-322	Natural Disaster Awareness for Security Professionals	8.0	X		
AWR-326	Tornado Awareness	8.0	X		
AWR-331	Winter Weather Hazards: Science and Preparedness	8.0	X		
AWR-332	Hazardous Weather Preparedness for Campuses	8.0	X		
AWR-343	Hurricane Awareness	4.0	X		
AWR-345	Unmanned Aircraft Systems for Disaster Management	8.0	X		
PER-304	Social Media for Natural Disaster Response and Recovery	8.0	X	X	
PER-305	Coastal Flood Risk Reduction	8.0	X		
PER-306	HURRIPLAN: Resilient Building Design for Coastal Communities	16.0	X		
SECURITY AND EMERGENCY RESPONSE TRAINING CENTER			APPROVED ELECTIVE FOR		

COURSE NUMBER	COURSE NAME	HRS	EM	PIO	THS
PER-291	Highway Emergency Response Specialist	40.0	X		
PER-292	Leadership and Management of Surface Transportation Incidents	40.0	X		
PER-326	Surface Transportation Emergency Preparedness and Security Freight	16.0	X		
PER-327	Crude by Rail Emergency Response	24.0	X		
PER-330	Surface Transportation Emergency Preparedness and Security Mass Transit and Passenger Rail	16.0	X		X
PER-331	Surface Transportation Emergency Preparedness and Security Surface Transportation Emergency Preparedness and Security for Senior Officials	4.0	X		X

### **Rural Domestic Preparedness Consortium**

Reference: <https://www.ruraltraining.org/training/courses/>

RURAL DOMESTIC PREPAREDNESS CONSORTIUM (RDPC)			APPROVED ELECTIVE FOR		
COURSE NUMBER	COURSE NAME	HRS	EM	PIO	THS
AWR 144	Port and Vessel Security	8.0			X
AWR 144-1	Port and Vessel Security, Train-the-Trainer	16.0			X
AWR 147	Rail Car Incident Response	8.0	X		
AWR 148	Crisis Management for School-Based Incidents	8.0	X		
AWR 148-1	Crisis Management for School-Based Incidents, Train-the-Trainer	16.0	X		
AWR 148-W	Crisis Management for School-Based Incidents, Web-based	8.0	X		

AWR 151	Understanding the Dangers of Agroterrorism	3.5			X
AWR 152	Principles of Preparedness for Agroterrorism and Food System Disasters	6.5			X
AWR 153	Principles of Detection and Diagnosis – Strategies and Technologies	4.5	X		
AWR 154	Principles of National Incident Management System (NIMS), Team Building and Risk Communication	5.0	X		
AWR 155	Principles of Frontline Response to Agroterrorism and Food System Disasters	5.0			X
AWR 156	Principles of Planning and Implementing Recovery	6.0	X		
AWR 187-W	Terrorism and WMD Awareness in the Workplace, Web-based	0.5			X
AWR 208-W	Crisis Management in a Rural School: Webcast	2.0	X		
AWR 209	Working with the Media: A Short Course for Emergency Responders	7.0		X	
AWR 209-W	Working with the Media: A Short Course for Rural Emergency Responders, Web-based	6.0		X	
AWR 225	CBRNE Awareness for Rural First Responders	8.0			X
AWR 232	Mass Fatalities Planning and Response for Rural Communities	8.0	X		
AWR 302	Pipeline Security in Rural Communities	8.0			X
AWR 305	Bioterrorism Awareness	8.0			X
AWR 309	Mass Fatality Planning and Response for Rural Morticians and Funeral Directors	8.0	X		
AWR 311	Small Vessel Security for Rural Communities	8.0			X
AWR 328	All Hazards Preparedness for Animals in Disasters	8.0	X		
MGT 335	Event Security Planning for Public Safety Professionals	16.0			X
MGT 335-W	Event Security Planning for Public Safety Professionals, Web-based	16.0			X
MGT 338	Risk and Vulnerability Assessments for Rural Communities	8.0	X		

MGT 339	Resource Inventory Management for Rural Communities	8.0	X		
MGT 339-W	Resource Inventory Management for Rural Communities, Web-based	8.0	X		
MGT 381	Business Continuity Planning	8.0	X		
MGT 383	Emergency Operations Plans for Rural Jurisdictions	8.0	X		
MGT 401	Planning and Intervention for Security Threat Groups, Hate, and Terrorist Groups in Rural Jails and Prisons	8.0			X
MGT 402	Mitigation Planning for Rural Communities	8.0	X		
MGT 403	Response Planning for People with Access and Functional Needs in Rural America	8.0	X		
MGT 405	Mobilizing Faith-Based Community Organizations in Preparing for Disaster	8.0	X		
MGT 406	Community Threat Group Identification, Assessment and Information Reporting for Rural Law Enforcement Officers	8.0			X
MGT 410	Business Continuity Planning for Rural Power Companies	8.0	X		
MGT 415	Disaster Recovery in Rural Communities	8.0	X		
MGT 416	Introduction to Continuity of Government Planning for Rural Jurisdictions	8.0	X		
MGT 417	Crisis Management for School-Based Incidents for Key Decision Makers	16.0	X		
MGT 431	Rural Isolation and Quarantine Planning: Private Sector Readiness	3.0	X		
MGT 432	Isolation and Quarantine for Rural Public Safety Personnel	3.25	X		
MGT 433	Isolation and Quarantine for Rural Communities	4.5	X		
MGT 448	All Hazards Planning for Animal, Agricultural, and Food Related Disasters	8.0	X		
MGT 449	Community Based Response to All-Hazards Threats in Tribal Communities	16.0	X		
PER 280	Emergency Response: Strengthening Cooperative Efforts Among Public Safety and Private Sector Entities	8.0	X		
PER 294	Testing an Emergency Operations Plan in a Rural EOC	8.0	X		

PER 296	CBRNE Rural Threat Response Protocol	8.0			X
PER 308	Rural Isolation and Quarantine for Public Health and Healthcare Professionals	4.0	X		
PER 333	Isolation and Quarantine Response Strategies in the Event of a Biological Disease Outbreak in Tribal Nations	16.0	X		

**U.S. Department of Homeland Security, Office of Infrastructure Protection, Protective Security Coordination Division, Office for Bombing Prevention**

Reference: <https://www.dhs.gov/bombing-prevention-training-courses>

OFFICE FOR BOMBING PREVENTION (OBP)			APPROVED ELECTIVE FOR		
COURSE NUMBER	COURSE NAME	HRS	EM	PIO	THS
N/A	Bombing Prevention Awareness Course	Up to 8.0			X
N/A	Bomb-Making Materials Awareness Program Outreach Officers Course	11.5			X
N/A	Surveillance Detection Course for Law Enforcement and Security Professionals	24.0			X
MGT-451	Bomb Threat Management Planning Course	8.0			X
PER-310	Vehicle-Borne IED (VBIED) Detection Course	8.0			X
PER-336	Protective Measures Course	8.0			X
PER-339	IED Search Procedures	11.0			X

**State Fire Training**

Reference: *Course Information and Required Materials Manual*, CAL FIRE/State Fire Training, May 2015

COURSE NAME	HRS	APPROVED ELECTIVE FOR		
		EM	PIO	THS
Chief Fire Officer 3D: Emergency Service Delivery Responsibilities	24.0	X		
Command 1A: Structure Fire Command Operations for the Company Officer	40.0			
Fire Command 1B: Incident Management for Company Officers	40.0	X		
Command 1C: WUI Command Operations for the Company Officer	32.0			
Company Officer 2D: All-Risk Command Operations	40.0	X		
Company Officer 2E: Wildland Incident Operations	40.0			
Fire Command 2A: Command Tactics at Major Fires	40.0	X		
Fire Command 2B: Management of Major Hazardous Materials Incidents	40.0			
Fire Command 2C: High-rise Fire Fighting Tactics	40.0			
Fire Command 2D: Planning for Large Scale Disasters	40.0	X		
Fire Command 2E: Wildland Fire Fighting Tactics	40.0			
Advanced All-Hazards Incident Management	48.0	X		
Explosives Recognition and Reconnaissance	40.0			X